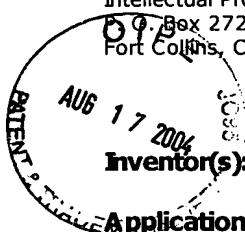


HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10013649-1

2121
41



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tongwei LIU, et al.

Confirmation No.: 7018

Application No.: 09/854,084

Examiner: Bell, M.

Filing Date: 05/10/01

Group Art Unit: 2121

Title: GENERALIZED SEGMENTATION METHOD FOR ESTIMATION/OPTIMIZATION PROBLEM
CARD ASSEMBLY

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AUG 19 2004

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Technology Center 2100

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	24	MINUS	24	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

Tongwei LIU, et al.

By

John P. Wagner, Jr.

Attorney/Agent for Applicant(s)
Reg. No. 35,398

Date: 08/13/04

Date of Deposit: 08/13/04

Typed Name: Desiree Caldwell

Signature: Desiree Caldwell



10013649-1

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Liu et al.)
Serial No.: 09/854,084)
Filed: May 10, 2001)
For: GENERALIZED SEGMENTATION)
METHOD FOR)
ESTIMATION/OPTIMIZATION)
PROBLEM CARD ASSEMBLY)
Examiner: Bell, M.
Art Unit: 2121

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AUG 19 2004

Commissioner of Patents and Trademarks
Alexandria, VA 22313-1450

Technology Center 2100

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed May 13, 2004 please consider the following amendments and remarks. Applicants respectfully request reconsideration of the above captioned patent application in view of the amendments and remarks set forth below.

10013649-1
Examiner: Bell, M.

1

Serial No.: 09/854,084
Group Art Unit: 2121